

S80	0	"6556685".uref.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 14:45
S81	1	"6556685"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 14:46
S82	9	("3789143"   "3795876"   "3903485"   "4101849"   "4103239"   "4169219"   "4224581"   "4250470"   "4490691"). PN. OR ("6556685").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/27 14:46
S83	40677	noise adj reduc\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 14:57
S84	441	S73 and S83 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 14:58
S85	0	S73 and S78 and S83 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 14:58
S86	82	S73 and S76 and S83 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 14:58
S87	97	((381/102).ccls.) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/27 16:46
S88	331	((381/104).ccls.) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/27 16:47
S89	10	((381/104).ccls.) and (noise adj reduction) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/27 17:00
S90	4	((381/104).ccls.) and ( reduce\$1 adj noise) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/27 17:00
S91	42	((381/106-109).ccls.) and ( reduce\$1 adj noise) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/27 16:55

S67	44	((381/94.8).ccls.) and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/27 10:59
S68	41	((381/94.8).ccls.) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/27 11:00
S69	135	(noise adj reduc\$4) same detect\$4 same (gain adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 11:46
S70	77	(noise adj reduc\$4) same detect\$4 same (gain adj control\$4) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 11:46
S71	126	((381/94.1).ccls.) and @ay<="1997"	USPAT; EPO	OR	OFF	2005/12/27 12:25
S72	126	((381/94.1).ccls.) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/27 15:29
S73	46582	(audio same automatic adj gain adj control\$4) or agc	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 13:40
S74	740	detect\$4 adj noise adj level	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 14:56
S75	41	S73 and S74 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 14:18
S76	41669	(adjust\$4 or reduce\$2) and noise adj level	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 14:19
S77	860	S73 and S76 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 14:20
S78	451	(adjust\$4 or reduce\$2) adj device and noise adj level	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 14:19
S79	8	S73 and S78 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 14:57

S92	42	((381/106-109).ccls.) and ( reduce\$1 adj noise) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/27 17:00
S93	74	((381/106-109).ccls.) and (noise adj reduction) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/27 17:01
S94	3	"5253299"	USPAT; USOCR	OR	ON	2005/12/28 09:40
S95	13	("3673342"   "3803357"   "3857104"   "3943293"   "4208547"   "4301541"   "4577226"   "4630305"   "4680793"   "4771464"   "4833715").PN. OR ("5253299").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 09:50
S96	0	"1009129".uref.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 09:50
S97	15	"6009129".uref.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 09:53
S98	18	"6009129"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 09:54
S99	29	("4870372"   "5093840"   "5222255"   "5263048"   "5267262"   "5321847"   "5339454"   "5469115"   "5513386"   "5566201"   "5577022"   "5596570"   "5612978"   "5722061").PN. OR ("6009129").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 09:58
S10 0	3	"5315660"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 09:59
S10 1	8	("3681618"   "4177356"   "4363007"   "4449106"   "4691234"   "5091957"). PN. OR ("5315660").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 10:08
S10 2	2	"5926334"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 10:09
S10 3	2	("4599569").PN. OR ("5926334"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 10:12
S10 4	6	"4467287"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 10:12
S10 5	6	("4220929").PN. OR ("4467287"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 10:16

S48	25	("5722061").URPN.	USPAT	OR	ON	2005/05/02 15:17
S49	16	"5067157"	USPAT	OR	ON	2005/05/02 15:17
S50	1	("6418231").URPN.	USPAT	OR	ON	2005/05/02 15:18
S51	3	"5253299"	USPAT	OR	ON	2005/05/02 15:18
S52	11	("3673342"   "3803357"   "3857104"   "3943293"   "4208547"   "4301541"   "4577226"   "4630305"   "4680793"   "4771464"   "4833715").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/02 15:20
S53	16	("4833715").URPN.	USPAT	OR	ON	2005/05/02 15:26
S54	792	(restor\$6 same level) and (audio or sound) and (noise and attenuat\$5)	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 16:41
S55	407	(restor\$6 same level) and (audio or sound) and (noise and attenuat\$5) and @ay<="1997"	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 16:32
S56	0	(restor\$6 adj level) same (audio or sound) same (noise adj attenuat\$5) and @ay<="1997"	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 16:36
S57	16509	restor\$6 same level and @ay<="1997"	USPAT; USOCR; EPO	OR	OFF	2005/05/02 16:35
S58	2	(restor\$6 adj level) same (audio or sound) same noise and @ay<="1997"	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 16:36
S59	2	(restor\$6 same level) and (audio or sound) and (noise and attenuat\$5)	IBM_TDB	OR	OFF	2005/05/02 16:55
S60	45	"3681618"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/02 16:55
S61	1	("3681618").PN.	USPAT; USOCR	OR	OFF	2005/05/03 10:24
S62	0	("gainadjcontrol\$4").PN.	IBM_TDB	OR	OFF	2005/05/03 10:25
S63	314	gain adj control\$4	IBM_TDB	OR	ON	2005/05/03 10:25
S64	110	automatic adj gain adj control\$4	IBM_TDB	OR	ON	2005/05/03 10:30
S65	0	broadcasting adj automatic adj gain adj control\$4	IBM_TDB	OR	ON	2005/05/03 10:27
S66	8	audio same automatic adj gain adj control\$4	IBM_TDB	OR	ON	2005/12/27 13:39

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	(restor\$6 same level) and (audio or sound)	USPAT; EPO	OR	OFF	2003/03/24 14:58
		(noise adj reduc\$4) same detect\$4 same (gain adj control\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/27 11:46
		(noise adj reduc\$4) same detect\$4 same (gain adj control\$7)	USPAT; USOCR	OR	ON	2005/12/28 09:39
		((("6211984") or ("6211984") or ("6148116") or ("4860366") or ("4956644") or ("5185806") or ("5268685") or ("5796850") or ("4926261") or ("5204906") or ("5212764") or ("5307516") or ("5410606") or ("H001526") or ("5536903") or ("5715015") or ("5977899") or ("6008670") or ("4275411") or ("4302768") or ("4309649") or ("4380080") or ("4460924") or ("4574390") or ("4602217") or ("4772939") or ("4899150") or ("4918339") or ("4926361") or ("4937576") or ("5228088") or ("5239578") or ("5249064") or ("5257109") or ("5260775") or ("5260792") or ("5285277") or ("5307379") or ("5400149") or ("5416641") or ("5446539") or ("5457500") or ("5467145") or ("5606375") or ("5659313") or ("5663914") or ("5687285") or ("5757299") or ("5793417") or ("5812495"))).PN.	USPAT; USOCR; EPO	OR	OFF	2005/05/02 13:23
S2	0	"5926334".uref.	USPAT; EPO	OR	OFF	2002/08/30 13:29
S3	50	"4185168".uref.	USPAT; EPO	OR	OFF	2002/08/30 13:40
S4	2	"5253299".uref.	USPAT; EPO	OR	OFF	2003/03/24 11:45
S5	1	"5253299".pn. and (dynamic expander circuit)	USPAT; EPO	OR	OFF	2002/08/30 13:43
S6	1	"5253299".pn. and (dynamic adj expander adj circuit)	USPAT; EPO	OR	OFF	2002/08/30 13:43
S7	0	"5926334".uref.	USPAT; EPO	OR	OFF	2002/08/31 10:26
S8	5	"4599569"	USPAT; EPO	OR	OFF	2002/08/31 10:29
S9	64	"4025721"	USPAT; EPO	OR	OFF	2002/08/31 10:29

S10 6	68	"4185168"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 10:16
S10 7	60	("3803357"   "4025721").PN. OR ("4185168").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 10:35